LIGHT FOR LIFE™

UC3.400 User Guide

STOP
IMPORTANT MESSAGE

For the best performance, allow your light to charge for a minimum of 4 hours before routine use.

For enhanced performance for the lifetime of your light, always store the light in charging mode on its charger when not in use.

5.11 TACTICAL SERIES®

TAC59063_UC3400_UserGuide_510.indd 1 5/10/10 4:38 PM

I. Operating Instructions
- A. On/Off Operations
- B. Charging the UC3.400
- C. Mounting the UC3.400
- D. Hardwiring Installation Instructions
- E. AC Adapter Instructions

II. Care and Use of Flashlight and Charger
III. Safety Precautions
IV. Safe Disposal of Waste Electrical Products
V. Technical Specifications
VI. Certifications
VII. Warranty and Service Information
VII. Frequently Asked Questions

5.11 Tactical
4300 Spyres Way
Modesto, CA, USA, 95356
www.511Tactical.com

Copyright © 2010, 5.11 Tactical, All rights reserved

Light For Life™ Service Center Numbers:
USA Call: 1-888-511-4LFL (4535), Europe Call: +46 40 467 388

TAC59063
5.10

TAC59063_UC3400_UserGuide_510.indd 2 5/10/10 4:38 PM

5.11

LIGHT FOR LIFE™

STOP
IMPORTANT MESSAGE

For the best performance, allow your light to charge for a minimum of 4 hours before routine use.

For enhanced performance for the lifetime of your light, always store the light in charging mode on its charger when not in use.

ENGLISH

Congratulations on your purchase of the UC3.400 Flashlight. The UC3.400 is a rugged duty flashlight with unique technology. The revolutionary 90 second recharge allows the user to maximize the flashlights incredible features. The UC3.400 does not require batteries or replacement components. The UC3.400 consistently performs in a wide temperature range and is water resistant. The UC3.400 will provide a lifetime of dependable service even in the most rigorous environments.

Unlike conventional rechargeable flashlights, the Light For Life™ is designed to be stored on the charger when not in use.

TAC59063_UC3400_UserGuide_510.indd 3 5/10/10 4:38 PM

5.11 LIGHT FOR LIFE

I. Operating Instructions

A. On/Off Operations

The UC3.400 flashlight is operated with a multi-function button.

There are multiple modes of operation with the UC3.400. You may activate the various modes by pressing the button (I/O) on the flashlight.

Peak – 270 lumens
Standard – 90 lumens
Low Light – 20 lumens
Strobe – 170 lumens
Ramp – 20 to 270 lumens

ENGLISH

There are also three different configurations for the button depending on the type of flashlight purchased. The three different configurations are identified as P1, P2, and P3.

P1:
1. Peak - from any mode, hold down button and keep it down, release button and revert to previous mode.
2. Standard - single click.
3. Strobe - double click.

P2:
1. Peak – single click.
2. Ramp – hold button down and keep it down and light will steadily increase in brightness, release button for desired brightness.
3. Strobe – double click.

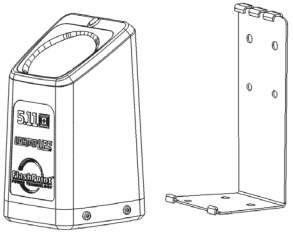
P3:
1. Peak – from any mode, hold down button, release button from any mode

TAC59063_UC3400_UserGuide_510.indd 4 5/10/10 4:38 PM

and flashlight turns off.
2. Standard – single click.
3. Low Light – double click.

Click once from any mode to turn flashlight off.

B. Charging the UC3.400



The recharging of the UC3.400 flashlight is a simple process of inserting the flashlight into the charging unit until it "snaps" into place. The blue LED indicator light on top of the charging unit will display the recharge cycle performance. Unlike conventional flashlights, the Light for Life is designed to be stored in the charger when not in use, and in no way shortens or negatively affects its run-time or use.

ENGLISH

For optimum performance of your UC3.400 flashlight, please:

- Charge the UC3.400 flashlight for 4 hours before routine use.
- Store the UC3.400 flashlight on the charger when not in use."

The UC3.400 flashlight can be used immediately out of the box using the standard 90-second charge, however before routine use charge it for 4 hours. The UC3.400 flashlight is designed to be placed on the charger and stored, while plugged-in, indefinitely with no performance degradation.

In fact, leaving the UC3.400 flashlight stored on its charger will help maintain its maximum performance. In addition, the charging unit uses very little battery power once it has completed its charge cycle and the blue light stops flashing.

TAC59063_UC3400_UserGuide_510.indd 5 5/10/10 4:38 PM

The low power consumption of the charger will NOT drain your car's battery when leaving the flashlight stored in the charger and connected through the DC plug.

To Charge:

Insert the tail end (with gold rings) of the UC3.400 flashlight into the charger unit until it "snaps" into place. Once inserted, the flashlight will immediately begin its 90 second charge cycle.

The status of the charge is indicated by the blue LED on the charger. The LED will begin with a slow steady blink and increase its speed until it reaches a steady illumination at the end of the cycle. This steady blue light indicates the UC3.400 is fully charged and ready for use.

ENGLISH

After the initial charge cycle, there may be brief periods of additional LED activity. This is perfectly normal as it indicates the ongoing maintenance of the energy stored in the capacitors. Our FlashPoint® Power Technology constantly monitors the level of power available in the unit to ensure that your flashlight is always fully charged and ready for peak performance.

Note: *High Temperature Charging*

Your flashlight charger has automatic temperature overload protection. Charging in high temperatures (i.e, 120 degrees Fahrenheit or more) may temporarily reduce the flashlight runtime slightly.

C. Mounting your Flashlight (Automotive Mounting)

1. Select suitable location for mounting, e.g. the transmission "hump".
2. Using the attached template, mark and drill 4 – ¼" holes.
3. Secure the back bracket to the mounting location using the screws provided.

TAC59063_UC3400_UserGuide_510.indd 6 5/10/10 4:38 PM

4. Turn the power cord so that it points downward.
5. Remove the flashlight from the charger.
6. Clip the flashlight charger to the mounting bracket by sliding it upward and toward the mount wall. (Figure 1) Make sure to push the base of the charger back until the securing tabs click into place.
7. The charger can be removed from the bracket by inserting a standard screwdriver blade at the base of the unit and prying the metal bracket away from the bottom of the charger.
8. Insert the plug into the vehicle's cigarette lighter or 12V accessory outlet.
9. The cigarette lighter plug contains a mandatory fuse and ensures proper polarity with the vehicle's electrical system. Please follow the recommended hardwiring installation instructions if permanently installing the charger in a vehicle. See details below.

D. Hardwiring Installation Instructions

The Light For Life™ charging unit is a sophisticated power management device. When actively charging the flashlight, there are periods of moderate current consumption throughout the 90 sec recharge cycle. In order to ensure reliable operation, all of the connections from the charger to the vehicle's 12 volt power source must be solid, secure, and perform with very low resistance.

Any modification to the charger's power cord or cigarette plug connector should be proposed by an engineer well versed in automotive power distribution systems and their effect on peripheral equipment.

CAUTION: ONLY QUALIFIED SERVICE TECHNICIANS SHOULD ATTEMPT TO "HARDWIRE" OR PERMANENTLY MOUNT THE CHARGER UNIT INTO A VEHICLE'S ELECTRICAL SYSTEM

TAC59063_UC3400_UserGuide_510.indd 7 5/10/10 4:38 PM

The existing cigarette plug connector contains an 8 amp "fast blow" fuse that must be replaced with an equivalent value if it is ever removed from the charger's power cord.

All wire runs should be short as possible and use 14AWG wire.

All wire terminations should be crimped using only recommended tools AND SOLDERED to minimize resistance.

- **Do not splice into existing ground or power wires.**
- **Do not share crimp connectors with any other electrical device.**
- **Do not use multiple butt connectors on a single run of wire.**
- **The charger positive wire should exist on its own fuse.**
- **Do not share power with other devices.**

ENGLISH

Please contact the service team of 5.11 Tactical® at (866) 451-1726 in the U.S. and Internationally at +46 40 467 388 or an authorized distributor for authorized hardwire installation procedures and components.

E. AC Adapter Instructions

The 5.11 AC adapter converts the AC power in your home or office to a direct current (DC) power source required by your Light For LifeTM charging unit. It replaces the 12 Volt DC power that is used when the charger is connected to the DC outlet or cigarette lighter outlet in your vehicle.

Set Up Instructions

1. Remove the AC power cord from the box and insert the small end of the dual line cord into the female receptacle on the adapter.
2. Insert the large end of the line cord into your AC power source or wall outlet.
3. Connect the large female "cigarette plug" on the adapter to the male plug attached to the flashlight charger.

TAC59063_UC3400_UserGuide_510.indd 8 5/10/10 4:38 PM

On/Off Operations
The 5.11 AC adapter does not contain a separate on/off switch and will be fully energized and operational as soon as it is plugged into an AC power source. You must unplug the AC power cord in order to turn the adapter off.

II. Care and Use of Flashlight and Charger

1. Although the flashlight is designed to be water resistant, do not submerge it in water.
2. Prevent the charger from prolonged or extensive exposure to water. A wet flashlight from the rain may be placed in the charger, but the charger needs to be installed in a dry environment.
3. For optimal efficiency it is necessary to periodically inspect and provide preventative maintenance on the UC3.400 flashlight. If at any time the light becomes soiled, clean with a soft cloth and mild detergent.
4. For lens cleaning, use a gentle camera lens cleaner and lens cloth. Rub gently to remove any fingerprints on the lens.
5. It is imperative that chemicals and harsh abrasives NOT be used.
6. This flashlight is not suitable for use in high pressure environments.
7. DO NOT dismantle flashlight when cleaning.
8. Keep the charging contact holes free of debris.
9. Keep foreign objects out of the charger base.

ENGLISH

III. Safety Precautions

DANGER
DO NOT REACH INTO WATER TO RETRIEVE THE CHARGER UNIT OR ADAPTER IF IT IS STILL PLUGGED IN.

TAC59063_UC3400_UserGuide_510.indd 9 5/10/10 4:38 PM

WARNING
To reduce the risk of product malfunction and personal injury due to shock or burns, do not expose the charger unit or adapter to water, liquid, or excessive condensation.

WARNING
If the charging unit or adapter is saturated by water, liquid, or excessive condensation, unplug the unit immediately and allow it to dry completely before plugging it back in and resuming charging.

CAUTION
The UC3.400 flashlight is not classified as intrinsically safe, meaning it is not approved for use in hazardous atmospheres. It is important that the UC3.400 flashlight not be used in areas requiring explosion proof lighting.

ENGLISH

CAUTION
Make sure the charger unit or adapter is disconnected from any other power sources when performing any routine cleaning or maintenance. Do not try to repair the unit, charger or adapter. In case of problems or questions, please contact the service team of 5.11 Tactical at (866) 451-1726 in the U.S. and Internationally at +46 40 467 388 or an authorized distributor.

CAUTION
To avoid the risk of fire, electrical shock, or personal injury caused by improper handling of the charger, do not attempt to use the charger unit to charge any other flashlight or rechargeable device. Do not use any other brand of charger with the UC3.400 flashlight.

CAUTION
Do not shine the flashlight directly into the eyes as this may cause severe damage to eyesight.

TAC59063_UC3400_UserGuide_510.indd 10 5/10/10 4:38 PM

CAUTION
Although the UC3.400 Flashlight is designed to be splash-proof, full submersion of the flashlight is not recommended. All use not in conformance with instructions will void warranty.

CAUTION
Do not attempt to service the flashlight, adapter or charger unit in any way. Do not insert metal objects into the charger unit or flashlight contact holes; doing so could result in personal harm or injury and permanent damage to the unit. All use not in conformance with instructions will void warranty.

CAUTION
In rare instances, radios broadcasting in close proximity to the flashlight may cause electromagnetic interference with the functionality of the light. If you experience this, please call 5.11 Tactical at 1-888-511-4LFL (4535) in the U.S. and +46 40 467 388 in Europe.

V. Safe Disposal of Waste Electrical Products

If at any time in the future you should need to dispose of this product or any part of this product, please note that waste electrical products should not be disposed of with household waste. Please recycle where facilities exist and check with your local authority for disposal and recycling advice.

VI. Technical Specifications

Product Code:	UC3.400
Standard Output:	90 lumens (60 min runtime)
Peak Output:	270 lumens (15 min runtime)
Reserve Output:	20 lumens (60 min runtime)
Strobe:	170 lumens (210 min runtime)
Low Light:	20 lumens (300 min runtime)
Ramp:	20-270 lumens (variable runtime)

TAC59063_UC3400_UserGuide_510.indd 11 5/10/10 4:38 PM

Ideal Operating Temperature:	-20° C to +40° C
Charge Time:	Approx 90 Seconds
Energy Storage:	Non-Replaceable
Capacitor Life:	500,000 Charges
Recharge Life:	50,000 Charges
Fuse Rating:	8 Amps
Product Weight:	Approx 16oz.
Flashlight Length:	Approx 11.5" length
Barrel Diameter:	1.75"
Box Dimensions:	Approx 13" long by 8" wide by 3.75" deep

Product Code:	AC Adapter
Standard Output:	12 VDC @ 5 A, 65W
Input:	100-240 VAC 50/60 Hz @ 1.8A
Ideal Operating Temperature:	0°C to +40°C

ENGLISH

VII. Certifications

Conforms to: UL Std. 2089 and UL/ANSI Std. 60950-1
Certified to: CAN/CSA Std. C22.2 60950-1

VIII. Warranty

5.11 Light For Life™ Limited Warranty
5.11, Inc. ("5.11") warrants each Light for Life™ product ("Product") sold by 5.11 or its authorized dealers to be free of defects in materials or workmanship for as long as you own the Product, or for the maximum period allowed by the laws of your jurisdiction, if less. Please note, however, that

TAC59063_UC3400_UserGuide_510.indd 12 5/10/10 4:38 PM

5.11 warrants the chargers for Light for Life™ products for a period of one year from the date of purchase, but the chargers are otherwise subject to the same terms and conditions of this warranty.

Exclusions from Coverage

Excluded from coverage under this warranty are the following:

- Products purchased other than from 5.11 or from an authorized 5.11 dealer.
- Damage resulting from abuse or misuse.
- Damage resulting from extended wear and tear.
- Damage resulting from tampering or a customer modification.
- Damage resulting from exposure to a caustic substance.
- Consequential, incidental, indirect, punitive, exemplary, and/or special damages (although some states in the United States do not allow the exclusion or limitation of consequential or incidental damages, so this exclusion might not apply to you).

ENGLISH

THIS WARRANTY IS THE EXCLUSIVE WARRANTY PROVIDED BY 5.11 RELATING TO THE PRODUCT AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, 5.11 DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES.

What You Will Need to Do

To return a defective Product for warranty service, please take the following steps:

- For flashlight technical support or repairs, please go to the 5.11 Light for Life FAQ section at www.511Tactical.com/lightforlife for locations and additional information regarding authorized repair centers near you.
- You may also contact one of our technical support/repair representatives at the following:

TAC59063_UC3400_UserGuide_510.indd 13 5/10/10 4:38 PM

USA: 1.888.511.4LFL (4535) or LFLUS@511tactical.com
International: +46 40230080 or LFLEU@511tactical.com

- Please ship the Product freight prepaid and insured (5.11 assumes no responsibility for Products during shipment from the customer to our Warranty Department and shipping charges are not refundable).

If 5.11 determines that the Product is defective, 5.11 will either replace the Product or repair the Product. All determinations made by 5.11 will be within 5.11's sole discretion and will be final.

All returns by 5.11 in the United States will be sent using ground shipping; shipments being returned to a P.O. Box will be made using U.S. Mail. All returns to international customers will be sent using standard shipping.

ENGLISH

State and International Laws

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state in the United States and in other countries.

VIII. Frequently Asked Questions

Q: Why doesn't my flashlight seem to hold the charge as stated?
Q: Why doesn't my flashlight have the run time as stated brochure?
Q: Why won't my flashlight go into "high" mode?
Q: Why is the blue light on the charger only blinking slowly?
A: For best results, it is recommended that the flashlight's first charge cycle be for 24 hours. Once this first charge cycle is complete, the flashlight will perform at its optimum level. It is also recommended for the flashlight to be periodically placed on the charger for 1 hour. The flashlight maintains optimum performance when left on the charger when not in use.

TAC59063_UC3400_UserGuide_510.indd 14 5/10/10 4:38 PM

Q: Why won't my 12-volt AC adapter work with my charger?
A: Please ensure that your 12-volt AC adapter is rated for a minimum of 7 amps. Many typical AC adapters have ratings of less than 7 amps. Please see the 5.11 website or contact our customer service team at +1.866.451.1726 to purchase a 5.11 AC adapter.

Q: Why won't my flashlight charge when my vehicle is not running?
A: Some vehicles are designed to disable the power to the cigarette plug connector when the ignition is turned off. It is recommended that your vehicle is started during the 90 second recharge cycle for the flashlight. This light maintains optimum performance when left on the charger when not in use.

Q: May I leave the flashlight on the charger when not in use? Would this cause any problems with the longevity of the capacitors' charging capabilities?
A: The flashlight maintains optimum performance when left on the charger when not in use. The flashlight may stay in the charger indefinitely with no change in longevity.

Q: How long does it take for my flashlight to recharge?
A: The flashlight only takes 90 seconds to recharge fully.

Q: How does the flashlight re-charge so fast?
A: The reason the flashlight recharges quickly is because of the unique characteristics of its capacitors and its patented FlashPoint® Power Technology. Flashpoint® Power Technology carefully manages the energy for a very fast charge with no degradation.

Q: Will my car battery go dead if I leave my flashlight plugged in and charging while the ignition is off?
A: The charging unit uses very little battery power once it has completed its charge cycle and the blue light stops flashing. The low power consumption of the charger will not compromise your car's battery when leaving the

TAC59063_UC3400_UserGuide_510.indd 15 5/10/10 4:38 PM

flashlight stored in the charger and connected through the DC plug.

Q: How many times may I recharge the flashlight before the capacitors no longer hold a charge?
A: The flashlight has been designed to recharge over 50,000 times.

Q: What makes the flashlight environmentally friendly?
A: Because the capacitors contain no heavy metals (they contain mostly carbon and aluminum), never need to be replaced, and use less energy to charge, the Light for Life flashlights are the most environmentally-friendly flashlights on the market. The capacitors will last over 10 years without replacement, so they won't be thrown away and add to the 179,000 tons of U.S. battery waste per year.

Q: How long does the flashlight last without needing to be recharged?
A: The PC3.300 P1 flashlight runs for 45 minutes at 70 lumens, then it automatically switches to reserve mode for an additional 15 minutes starting at 25 lumens. In total, it delivers usable light for one hour. The UC3.400 flashlight runs for 1 hour at 90 lumens, then it automatically switches to reserve mode for an additional 1 hour starting at 25 lumens. In total, it delivers usable light for 2 hours. See pages 18 & 19 for runtime on P2 and P3 programmed lights.

Q: Why not rate the bulb in watts?
A: The reason we do not rate the bulb in watts is because watts don't tell how much light is being emitted. In addition, different LEDs require different amounts of power (watts) for a given amount of light.

Q: When do you have to replace the capacitors?
A: Never.
Q: How long will the flashlight hold a charge when not in use?
A: When the flashlight is fully charged, it will tend to hold a usable charge for about two weeks.

TAC59063_UC3400_UserGuide_510.indd 16 5/10/10 4:38 PM

Q: What is the difference between a battery and a capacitor?
A: Batteries require a chemical reaction to store energy. A capacitor stores the electrical charge or energy directly. It's like storing a lightning bolt. Each time an ordinary battery charges and discharges, it converts electricity into a chemical bond and vice versa. During each charge the chemicals wear down and over time, the batteries lose their ability to retain a charge.

Q: Are these lights intrinsically safe or do they have a "Class" or "Div" rating?
A: The UC3.400 is currently not rated as intrinsically safe.

Q: May the flashlight be used in IDLH atmospheres?
A: The UC3.400 IS currently not rated to be used in IDLH atmospheres. IDLH means "immediate danger of life & health," which is a safety term for environments that may have reduced oxygen levels and possible toxic conditions.

Q: How well do the flashlights work in smoke-filled environments?
A: The flashlights have been designed to penetrate smoke and still provide a useable halo for flood illumination..

Q: What is the weight of the flashlight?
A: The approximate weight of the UC3.400 flashlight is 16 ounces.

Q: Although many products claim to have batteries with no memory effect, if left on the charger, their batteries may often lose much of their capacity. Is this true for the Light for Life flashlights?
A: The flashlight may be left on the charger when not in use indefinitely with no loss in performance. Its capacitor has no "memory" effects. The flashlight may be recharged anytime throughout its use and there is no loss of life or performance. Whether you charge it up after every use or drain it down completely, it's working like new in 90 seconds.

TAC59063_UC3400_UserGuide_510.indd 17 5/10/10 4:38 PM

Q: Does the charger automatically detect a full charge and switch to trickle charge mode or shut down charging all together if no trickle is required?
A: Our FlashPoint® Power Technology monitors the flashlight's recharge requirements to ensure that the flashlight is always "ready to go." The charger does not trickle charge. It is either on or off.

Q: What are the physical dimensions of the UC3.400?
A: The UC3.400 is approximately 11.5 inches long, is 2.75 inches wide at the lens, has a barrel diameter of 1.75 inches, and weighs approximately 16 ounces.

Q: How has the flashlight's impact resistance been tested?
A: We have validated the structural integrity of the flashlights by performing many different drop and durability tests. It is designed and built to withstand the rigors of law enforcement use.

Q: What type of switch comes on the flashlight (e.g., momentary, strobe, etc.)? How do I engage the multiple modes with the switch?
A: The flashlights are operated with an on/off button pushed similarly to a computer mouse's "click."

There are multiple modes of operation with the flashlight. You may activate the various modes by pressing the side button on the flashlight.

Modes (depending on the type of configuration):

Standard Output:	90 lumens (60 min runtime)
Peak Output:	270 lumens (15 min runtime)
Reserve Output:	20 lumens (60 min runtime)
Strobe:	170 lumens (210 min runtime)
Low Light:	20 lumens (300 min runtime)
Ramp:	20-270 lumens (variable runtime)

TAC59063_UC3400_UserGuide_510.indd 18 5/10/10 4:38 PM

There are also three different configurations for the button depending on the type of flashlight purchased. The three different configurations are identified as P1, P2, and P3.

P1:
1. Peak - from any mode, hold down button and keep it down, release button and revert to previous mode.
2. Standard - single click.
3. Strobe - double click.

P2:
1. Peak – single click.
2. Ramp – hold button down and keep it down and light will steadily increase in brightness; release button when desired brightness is achieved.
3. Strobe - double click.

P3:
1. Peak - from any mode, hold down button, release button from any mode and flashlight turns off.
2. Standard – single click.
3. Low Light – double click.

Click once from any mode to turn the flashlight off.

Q: Can a traffic wand cone fit on the flashlight?
A: Yes, we have designed a traffic cone accessory specifically for the Light for Life flashlights. Please visit your local dealer, the 5.11 website, or call U.S. +1.888.511.4LFL (4535), or International +46 40230080 for additional information on how to order this accessory.

Q: Are the flashlights available globally or only in the United States?
A: The flashlights are available globally.

TAC59063_UC3400_UserGuide_510.indd 19 5/10/10 4:38 PM

Q: How does the flashlight function in cold temperatures? What is the minimum operating temperature? Would extremely cold temperatures affect any of the other electronics or LEDs?
A: We have tested our flashlights to -20ºC. Because the flashlight does not use batteries, it can operate without any loss of performance at very low temperatures. The electronics are not adversely affected by cold temperatures.

Q: Is the flashlight water resistant and/or water proof? Is it safe to use in heavy rains?
A: The flashlight is water resistant and it may safely be used in heavy rain. It is recommended however, that the flashlights not be submerged in water.

Q: May I buy the flashlights with an EU standard charger (e.g., 230 volts AC), or can I use the charger only in a 120-volt AC network?
A: You can use the flashlight's charger with either AC adapter – 230 or 120-volt AC networks. The flashlight charges in a 12-volt DC car adapter plug or in a universal AC adapter that plugs into a standard wall socket available for U.S., U.K., and E.U. sockets.

Q: Is 5.11 planning to make other flashlights with the same technology?
A: We will continue to develop flashlights with unique technologies to meet our customers' needs.

Q: Where is the switch located on the flashlight?
A: The switch is located on the side of the flashlight housing.

Q: What kind of darkness penetration can we expect from the flashlight?
A: The flashlight issues a tightly-focused beam that easily illuminates objects over 100 yards away. The halo or corona is also effective at illuminating nearby objects.

TAC59063_UC3400_UserGuide_510.indd 20 5/10/10 4:38 PM

Q: What does the beam pattern look like on the flashlight?
A: The beam pattern for the flashlight has a focused center beam with a useful halo or corona.

Q: How does a three-LED beam compare to a single-LED, multiple-lumen, tactical light beam?
A: The three LEDs are seen as one tight beam because of how the optics were designed. You cannot tell the difference between the beam emitted by the three LEDs in the flashlight, as compared to single-LED flashlights.

Q: Does this flashlight have a dual low-hi setting? I need the ability to use the low setting to save my night vision, but I need a high-intensity beam as well.
A: The flashlight has several different modes and different button configurations/programs available to meet your unique requirements. There are three different programs: P1, P2, and P3. The P3 program was specifically designed for low-light situations with the peak output and standard output available by holding down the button or clicking once, while a low-light mode is operated by double clicking the button. The low-light brightness is about 20 lumens and is excellent for reading maps and documents. An additional lens filter is available in red to protect a user's night vision.

Q: What happens if my flashlight breaks?
A: For flashlight technical support or repairs, please go to the 5.11 Light for Life warranty section at www.511tactical.com/lightforlife for locations and additional information regarding authorized repair centers near you. You may also contact one of the following technical support/repair representatives:

U.S.: +1.888.511.4LFL (4535) or LFLUS@511tactical.com
International: +46 40230080 or LFLEU@511tactical.com

TAC59063_UC3400_UserGuide_510.indd 21 5/10/10 4:38 PM

Q: Who pays for shipping?
A: For replacement flashlights, 5.11 will pay the shipping costs for the replacement light and for the current light to be shipped to the repair facility.

Q: How long will it take my flashlight to be repaired?
A: In the event your flashlight needs to be replaced, you will receive your replacement flashlight within a few days from the time of your call to 5.11. In the case where your light is to be repaired and returned to you, there is a week of repair time plus the transportation time each way.

Q: Are there any internal repairs I can undertake myself?
A: Customers should not attempt to perform internal repairs to their flashlights. Replacement kits are available for user-serviceable parts.

Q: May I use rechargeable batteries in my flashlight?
A: No.

Q: How do I install my car adaptor for the flashlight?
A: Please refer to the User Guide instruction booklet included with your flashlight.

Q. Can I fly commercial air transportation with these flashlights in my carry-on bag?
A: Yes. The density of the advanced capacitors is different than batteries, so you may get an occasional question as you go through the x-ray check in security. Typically if you turn the flashlight on to demonstrate it's a working device and communicate that there are capacitors inside the flashlight instead of batteries, the security team clears the flashlight for air transit inside the cabin.

TAC59063_UC3400_UserGuide_510.indd 22 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 23 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 24 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 25 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 26 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 27 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 28 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 29 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 30 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 31 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 32 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 33 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 34 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 35 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 36 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 37 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 38 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 39 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 40 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 41 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 42 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 43 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 44 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 45 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 46 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 47 5/10/10 4:38 PM

TAC59063_UC3400_UserGuide_510.indd 48 5/10/10 4:38 PM